



Form PTO-1449
(REV. 8-83)

US Dept. of Commerce
PATENT & TRADEMARK OFFICE

ATTY DOCKET NO.

APPLICATION NO.

119493

10/826,409

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)
Hideya SEKI et al.

FILING DATE
April 19, 2004

GROUP
2851

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
<i>u</i>	1	JP-U-62-071642 (w/English Translation)	04/02/1987	JAPAN		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

DATE CONSIDERED

March 20, 2005

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Form PTO-1449
(REV. 8-83)US Dept. of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
119493NEW
U.S. NONPROVISIONAL
PATENT APPLICATION

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)
Hideya SEKI and Kaoru YAMAGUCHIFILING DATE
April 19, 2004

GROUP 2851

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
<i>Ch</i>	1	JP-A-1-116692 (w/English abstract)	05/09/1989	Japan	————	————
<i>Ch</i>	2	JP-A-63-307784 (w/English abstract)	12/15/1988	Japan	————	————
<i>Ch</i>	3	JP-A-63-226079 (w/English abstract)	09/20/1988	Japan	————	————
<i>Ch</i>	4	JP-A-1-239969 (w/English abstract)	09/25/1989	Japan	————	————
<i>Ch</i>	5	JP-U-62-071642	05/07/1987	Japan	————	————
<i>Ch</i>	6	JP-A-63-027073 (w/English abstract)	02/04/1988	Japan	————	————
<i>Ch</i>	7	JP-A-2001-133895 (w/English abstract & JPO translation)	05/18/2001	Japan	————	————
<i>Ch</i>	8	JP-A-2000-227561 (w/English abstract & JPO translation)	08/15/2000	Japan	————	————

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

Ch 9 of

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